COPY FOR CONTINUING APPLICATION

DOCKET NO. NYU93-01M4AZ	DOCKET NO.	NYU93-01M4AZ
-------------------------	------------	--------------

COPY FOR CONTINUINGTHE UNITED STATES PATENT AND TRADEMARK OFFICE APPLICATION

Declaration for Patent Application

As a named inventor, I hereby declare that:

(Application Number)

(Application Number)

My residence, post office address and citizenship are as stated next to my name;

I believe I am the original, first and sole inventor (if only one name is listed) or an original, first and joint inventor (if plural names are listed in the signatory page(s) commencing at page 3 hereof) of the subject matter which is claimed and for which a patent is sought on the invention entitled Anti-TNF Antibodies and Peptides of Human Tumor Necrosis Factor the specification of which (check one) [X] is attached hereto. was filed on ______ as United States Application Number or PCT International Application Serial No._ and was amended on _____ (if applicable). I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is known by me to be material to patentability as defined in 37 C.F.R. §1.56. I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: Prior Foreign Application(s) Priority Not Claimed (Day/Month/Year filed) (Number) (Country) (Day/Month/Year filed) (Number) (Country) (Day/Month/Year filed) (Number) (Country) I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

(Filing Date)

(Filing Date)

08/570.674	December 11, 1995	Pending
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
08/324.799	October 18, 1994	Patented
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
08/192.102	February 4, 1994	Patented
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
08/192.861	February 4, 1994	Pending
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
08/192.093	February 4, 1994	Pending
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
08/010.406	January 29, 1993	Abandoned
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
08/013.413	February 2, 1993	Abandoned
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
07/943.852	September 11, 1992	Abandoned
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
07/853.606	March 18, 1992	Abandoned
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
07/670.827	March 18, 1991	Abandoned
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)

As a named inventor, I hereby appoint the attorneys and/or agents associated with

Hamilton, Brook, Smith & Reynolds, P.C. 2 Militia Drive Lexington, Massachusetts 02173 Customer No. 21005

to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

I also hereby grant additional Powers of Attorney to the attorneys and/or agents associated with Customer No. 21005 to file and prosecute an international application under the Patent Cooperation Treaty based upon the above-identified application, including a power to meet all designated office requirements for designated states;

and		
	Send correspondence to: David E. Brook, Esq.	
	HAMILTON, BROOK, SMITH & REYNOLDS, P.C.	
	Two Militia Drive, Lexington, Massachusetts 02173	

Direct telepho	Direct telephone calls to:		David E. Brook. Esq. (781) 861-6240			
		(781) 861-624				
Direct facsim	Direct facsimiles to:		ok, Esq.			
	·	(781) 861-954	10			
made on information a knowledge that willful Section 1001 of Title 1 of the application or an	and belief are beli false statements 18 of the United S ny patent issued f	ieved to be true; and and the like so mad States Code and that	l further that these s le are punishable by t such willful false s	tatements v fine or imp tatements r	orisonment, or both, nay jeopardize the v	under
Full name of sole						
or first inventor	Junming Le					
Inventor's		-			7/1/1008/	
Signature	- $+$ $+$ $+$ $+$ $+$ $+$ $+$ $+$ $+$ $+$ $+$ $+$ $+$			Date	7/2/1998	
Residence	`					
Citizenship	Jackson Heig	ghts. New York 113	72 7/ 15/08			
						
Post Office Address	Same as above	ve				
Full name of second jo inventor, if any Inventor's Signature Residence	int Jan Vilcek 180 East 79th	Street Jew York 10021		Date 7	12/98	
Citizenship	USA			·		
Post Office Address	Same as abov	/e				
Full name of third joint						
inventor, if any	Peter Daddon	13				
Inventor's						
Signature				Date		
Residence	35 Anderson	Way				
···	Menlo Park.	California 94025				
Citizenship	USA		·			
Post Office Address	Same as abov	<u>/e</u>				

Full name of fourth join		
inventor, if any	John Ghrayeb	
Inventor's		
Signature		Date
Residence	3202 Rave Road	
	Thorndale, Pennsylvania 19372	
Citizenship	USA	
Post Office Address	Same as above	
Full name of fifth joint		
·	David Knight	
Inventor's		
Signature		Date
	2430 Whitehorse Road	
	Berwyn, Pennsylvania 19312	
	USA	
•	Same as above	
Full name of sixth joint		
_	Scott Siegel	
Inventor's		
Signature		Date
	6 Piccadilly Way	
	Westborough. Massachusetts 01581	
	USA	
Post Office Address		
Full name of seventh join	nt	
Inventor's		
		Date

K-VDSANDERS/WYU/9301M4AZ/931M4AZ/DEC

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Declaration for Patent Application

I believe I am the original, first and sole inventor (if only one name is listed) or an original, first and joint

COPY FOR CONTINUING APPLICATION

As a named inventor, I hereby declare that:

(Application Number)

My residence, post office address and citizenship are as stated next to my name;

inventor (if plural names are listed in the signatory page(s) commencing at page 3 hereof) of the subject matter which is claimed and for which a patent is sought on the invention entitled Anti-TNF Antibodies and Peptides of Human Tumor Necrosis Factor the specification of which (check one) [X]is attached hereto. was filed on _____ as United States Application [] Number or PCT International Application Serial No.___ and was amended on _____ (if applicable). I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is known by me to be material to patentability as defined in 37 C.F.R. §1.56. I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: Prior Foreign Application(s) Priority Not Claimed (Day/Month/Year filed) (Number) (Country) (Number) (Country) (Day/Month/Year filed) (Day/Month/Year filed) (Number) (Country) I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below. (Application Number) (Filing Date)

(Filing Date)

08/570.674 (Application Serial No.)	December 11, 1995 (Filing date)	Pending (Status: patented, pending, abandoned)
08/324.799 (Application Serial No.)	October 18, 1994 (Filing date)	Patented (Status: patented, pending, abandoned)
08/192,102 (Application Serial No.)	February 4, 1994 (Filing date)	Patented (Status: patented, pending, abandoned)
08/192.861 (Application Serial No.)	February 4, 1994 (Filing date)	Pending (Status: patented, pending, abandoned)
08/192.093 (Application Serial No.)	February 4, 1994 (Filing date)	Pending (Status: patented, pending, abandoned)
08/010.406 (Application Serial No.)	January 29, 1993 (Filing date)	Abandoned (Status: patented, pending, abandoned)
08/013.413 (Application Serial No.)	February 2, 1993 (Filing date)	Abandoned (Status: patented, pending, abandoned)
07/943.852 (Application Serial No.)	September 11, 1992 (Filing date)	Abandoned (Status: patented, pending, abandoned)
07/853.606 (Application Serial No.)	March 18, 1992 (Filing date)	Abandoned (Status: patented, pending, abandoned)
07/670.827 (Application Serial No.)	March 18, 1991 (Filing date)	Abandoned (Status: patented, pending, abandoned)

As a named inventor, I hereby appoint the attorneys and/or agents associated with

Hamilton, Brook, Smith & Reynolds, P.C. 2 Militia Drive Lexington, Massachusetts 02173 Customer No. 21005

to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

I also hereby grant additional Powers of Attorney to the attorneys and/or agents associated with Cus tomer No. 21005 to file and prosecute an international application under the Patent Cooperation Treaty based upon the above-identified application, including a power to meet all designated office requirements for designated states;

and			
	Send correspondence to:	David E. Brook, Esg.	
	•	HAMILTON, BROOK, SMITH & REYNOLDS, P.C.	
		Two Militia Drive, Lexington, Massachusetts 02173	

Direct telephor	ne calls to:	David E. Brook, Esq.		
		(781) 861-6240		
Direct facsimi	les to:	David E. Brook, Esq.		
المار و بالمار و المار		(781) 861-9540		
made on information ar knowledge that willful Section 1001 of Title 18 of the application or an	nd belief are belief false statements a 8 of the United S y patent issued th	ents made herein of my own knowledge are true and that all statements eved to be true; and further that these statements were made with the and the like so made are punishable by fine or imprisonment, or both, under tates Code and that such willful false statements may jeopardize the validity tereon.		
Full name of sole				
or first inventor	Junming Le			
Inventor's Signature		. Date		
		treet, Apt. 3X		
·	Jackson Heig	hts, New York 11372		
Citizenship	Chinese			
		e		
Full name of second joi		· -		
inventor, if any	Jan Vilcek			
Inventor's				
Signature		Date		
Residence	180 East 79th	Street		
	New York, No	ew York 10021		
Citizenship	USA			
Post Office Address	Same as abov	8		
Full name of third joint				
inventor, if any	Peter Daddon	a		
Inventor's	_			
Signature	Pelin C	Date 7/9/98		
		Wav		
·	Menlo Park, (California 94025		
Citizenship	USA			
Post Office Address	Same as abov	е		
		·		

Full name of fourth joint			
inventor, if any	John Ghraveb		
Inventor's			
Signature		Date	
Residence	3202 Rave Road		
	Thorndale, Pennsylvania 19372		
Citizenship	USA		
Post Office Address	Same as above		
Full name of fifth joint			
inventor, if any	David Knight		
Inventor's			
Signature	_	Date	
Residence	2430 Whitehorse Road		
	Berwyn, Pennsylvania 19312		
Citizenship	USA		
Post Office Address	Same as above		
Full name of sixth joint	-		
inventor, if any	Scott Siegel		
Inventor's			
Signature		Date	
Residence	6 Piccadilly Way		
	Westborough, Massachusetts 01581		
Citizenship	USA	· · · · · · · · · · · · · · · · · · ·	
Post Office Address	Same as above		
Full name of seventh join	at .		
inventor, if any			
Inventor's			
Signature		Date	
Residence		·	
Citizanchin			
2 Ost Office Address			
	021W4.7 DDG		
K.\DSANDERS\NYU\9301M4AZ\	93 INIAALDEC		

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

COPY FOR TONTINUING

Declaration for Patent Application

APPLICATION

As a named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name;

I believe I am the original, first and sole inventor (if only one name is listed) or an original, first and joint inventor (if plural names are listed in the signatory page(s) commencing at page 3 hereof) of the subject matter which is claimed and for which a patent is sought on the invention entitled Anti-TNF Antibodies and Peptides of Human Tumor Necrosis Factor the specification of which (check one) [X] is attached hereto. was filed on _____ as United States Application [] Number or PCT International Application Serial No.__ and was amended on _____ (if applicable). I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is known by me to be material to patentability as defined in 37 C.F.R. §1.56. I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: Prior Foreign Application(s) Priority Not Claimed (Country) (Day/Month/Year filed) (Number)] (Day/Month/Year filed) (Country) (Number) [] (Day/Month/Year filed) (Number) (Country) I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below. (Application Number) (Filing Date) (Application Number) (Filing Date)

08/570.674	December 11, 1995	Pending
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
08/324.799	October 18, 1994	Patented
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
08/192.102	February 4, 1994	Patented
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
08/192,861	February 4, 1994	Pending
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
08/192.093	February 4, 1994	Pending
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
08/010.406	January 29, 1993	Abandoned
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
08/013.413	February 2, 1993	Abandoned
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
07/943.852	September 11, 1992	Abandoned
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
07/853.606	March 18, 1992	Abandoned
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
07/670.827	March 18, 1991	-Abandoned
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)

As a named inventor, I hereby appoint the attorneys and/or agents associated with

Hamilton, Brook, Smith & Reynolds, P.C. 2 Militia Drive Lexington, Massachusetts 02173 Customer No. 21005

to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

I also hereby grant additional Powers of Attorney to the attorneys and/or agents associated with Customer No. 21005 to file and prosecute an international application under the Patent Cooperation Treaty based upon the above-identified application, including a power to meet all designated office requirements for designated states;

and			. <u></u>
	Send correspondence to:	David E. Brook, Esq.	
		HAMILTON, BROOK, SMITH & REYNOLDS, P.C.	
		Two Militia Drive, Lexington, Massachusetts 02173	

Direct telepho	ne calls to:	David E. Brook. Esq.
		(781) 861-6240
	· · · · · · · · · · · · · · · · · · ·	
Direct facsimiles to:		David E. Brook, Esq.
		(781) 861-9540
I hereby declar made on information ar knowledge that willful Section 1001 of Title 13 of the application or an	re that all statem nd belief are beli false statements 8 of the United S y patent issued t	nents made herein of my own knowledge are true and that all statements leved to be true; and further that these statements were made with the and the like so made are punishable by fine or imprisonment, or both, under States Code and that such willful false statements may jeopardize the validity
Full name of sole		
or first inventor	Junming Le	
Inventor's		
Signature		Date
		Street, Apt. 3X
		ehts, New York 11372
Citizenship	Chinese	
Post Office Address	Same as abo	ve
Full name of second joi		
•		
Inventor's	Jan Vilcek	
		Date
		Date h Street
		Jew York 10021
		CW TOTATOOLI
Post Office Address		
	•	
Full name of third joint		
inventor, if any	Peter Daddor	12
Inventor's		
Signature	·	Date
Residence	35 Anderson	Wav
	Menlo Park,	California 94025
		ve

Full name of fourth joint			
inventor, if any			_
Inventor's	1 10008	,	
Signature 79	hn Ghagh	Date	
Residence	3202 Rave Road	6 Summerhill Dr	_
Testadas	Thorndale Pennsylvania 19372	Downingtown, PA 1	- 9335
Citizenship	USA	<u> </u>	-
Post Office Address	Same as above		
			
inventor, if any	David Knight		
Inventor's Signature	1 Mudot	Date 7/22/98	_
Residence	2430 Whitehorse Road	7/***	
	Berwyn, Pennsylvania 19312		
Citizenship	USA		_
Post Office Address	Same as above		
Full name of sixth joint		-	-
inventor, if any	Scott Siegel		
Inventor's			
Signature		Date	
Residence	6 Piccadilly Way	·	-
	Westborough, Massachusetts 01581		-
Citizenship	USA		-
Post Office Address	Same as above		-
Full name of seventh join	ut		-
inventor, if any			
Inventor's			
Signature		Date	-
			- -
Post Office Address			
			

K.VDSANDERSVYYU9301M4AZ931M4AZDEC

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Declaration for Patent Application

As a named inventor, I hereby declare that:

COPY FOR CONTINUING APPLICATION

My residence, post office address and citizenship are as stated next to my name;

inventor which is	l believe I am the onginal, i (if plural names are listed in claimed and for which a pat	the signatory	page(s) comn	nencing at page 3 hereof) o		
	Anti-TNF Antibod	ies and Peptide	s of Human	Tumor Necrosis Factor		
the spec	ification of which (check on	e)				
[X]	is attached hereto.					
[]	was filed on	as United	States Applic	ation .		
	Number or PCT Internation	al Application	Serial No			
	and was amended on	(if ap	pplicable).			
includin	I hereby state that I have rev g the claims, as amended by				ied specifi	cation,
defined i	I acknowledge the duty to d in 37 C.F.R. §1.56.	isclose informa	tion which is	known by me to be materia	al to patent	ability as
applicati	I hereby claim foreign prior on(s) for patent or inventor's at or inventor's certificate hav	certificate liste	ed below and	have also identified below	any foreign	application
	•	<u>Prior Fo</u>	oreign Applica	ation(s)		Priority Not Claimed
						[]
(Number	r)	(Country)		(Day/Month/Year filed)		,
(Number		(Country)		(Day/Month/Year filed)		[]
(Number	:)	(Country)		(Day/Month/Year filed)	,	[]
I hereby	claim the benefit under 35 U	.S.C. §119(e) c	of any United	States provisional applicati	on(s) listed	l below.
(Application Number)		(Filing Date)				
(Applica	tion Number)		(Filing Date)		

08/570.674	<u>December 11, 1995</u>	Pending
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
08/324.799	October 18, 1994	Patented
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
08/192,102	February 4, 1994	Patented
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
08/192,861	February 4, 1994	Pending
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
08/192.093	February 4, 1994	Pending
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
08/010,406	January 29, 1993	Abandoned
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
08/013,413	February 2, 1993	Abandoned
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
07/943,852	September 11, 1992	Abandoned
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
07/853,606	March 18, 1992	Abandoned
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
07/670.827	March 18, 1991	Abandoned
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)

As a named inventor, I hereby appoint the attorneys and/or agents associated with

Hamilton, Brook, Smith & Reynolds, P.C. 2 Militia Drive Lexington, Massachusetts 02173 Customer No. 21005

to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

I also hereby grant additional Powers of Attorney to the attorneys and/or agents associated with Cus tomer No. 21005 to file and prosecute an international application under the Patent Cooperation Treaty based upon the above-identified application, including a power to meet all designated office requirements for designated states;

and			
	Send correspondence to:	David E. Brook, Esg.	
		HAMILTON, BROOK, SMITH & REYNOLDS, P.C.	
		Two Militia Drive, Lexington, Massachusetts 02173	

Direct telephon	ne calls to:	David E. Brook, Esq.
		(781) 861-6240
Direct facsimi	es to:	David E. Brook. Esq.
		(781) 861-9540
I hereby declar made on information an knowledge that willful a Section 1001 of Title 18 of the application or any	re that all statement de belief are belief alse statements and of the United State patent issued the	nts made herein of my own knowledge are true and that all statements yed to be true; and further that these statements were made with the ad the like so made are punishable by fine or imprisonment, or both, under ates Code and that such willful false statements may jeopardize the validity steon.
Full name of sole		
or first inventor	Junming Le	
Inventor's		
Signature		Date
Residence	33-26 92nd St	eet, Apt. 3X
		ts, New York 11372
Citizenship	Chinese	
Post Office Address	Same as above	
Full name of second join	nt	-
Inventor's		
Signature		Date
		Treet
	New York, Nev	w York 10021
Citizenship		
Full name of third joint		
inventor, if any	Peter Daddona	
Inventor's		
Signature		Date
		ay
		lifornia 94025
Post Office Address	Same as above	

	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
Full name of fourth jos	int	
inventor, if any	John Ghraveb	
Inventor's		
Signature		Date
	3202 Rave Road	
Citizenship	USA	
	Same as above	
Full name of fifth join		
inventor, if any	Devid Knight	
Inventor's		
Signature		Date
	2430 Whitehorse Road	
		•
Citizenship	USA	
	Same as above	
Full name of sixth join	t -	
inventor, if any		
Inventor's	// - //	/ -
Signature	CASC. Six	Date8/6/98
Residence	6 Piocadilly Way	
	Westborough, Massachusetts 01581	
Citizenship		
Post Office Address	Same as above	
Full name of seventh jo		
-		
Inventor's		
Signature		Date
Residence		
Post Office Address		
K:\DSANDERS\NYU\9301M4A		